

FIG. 1

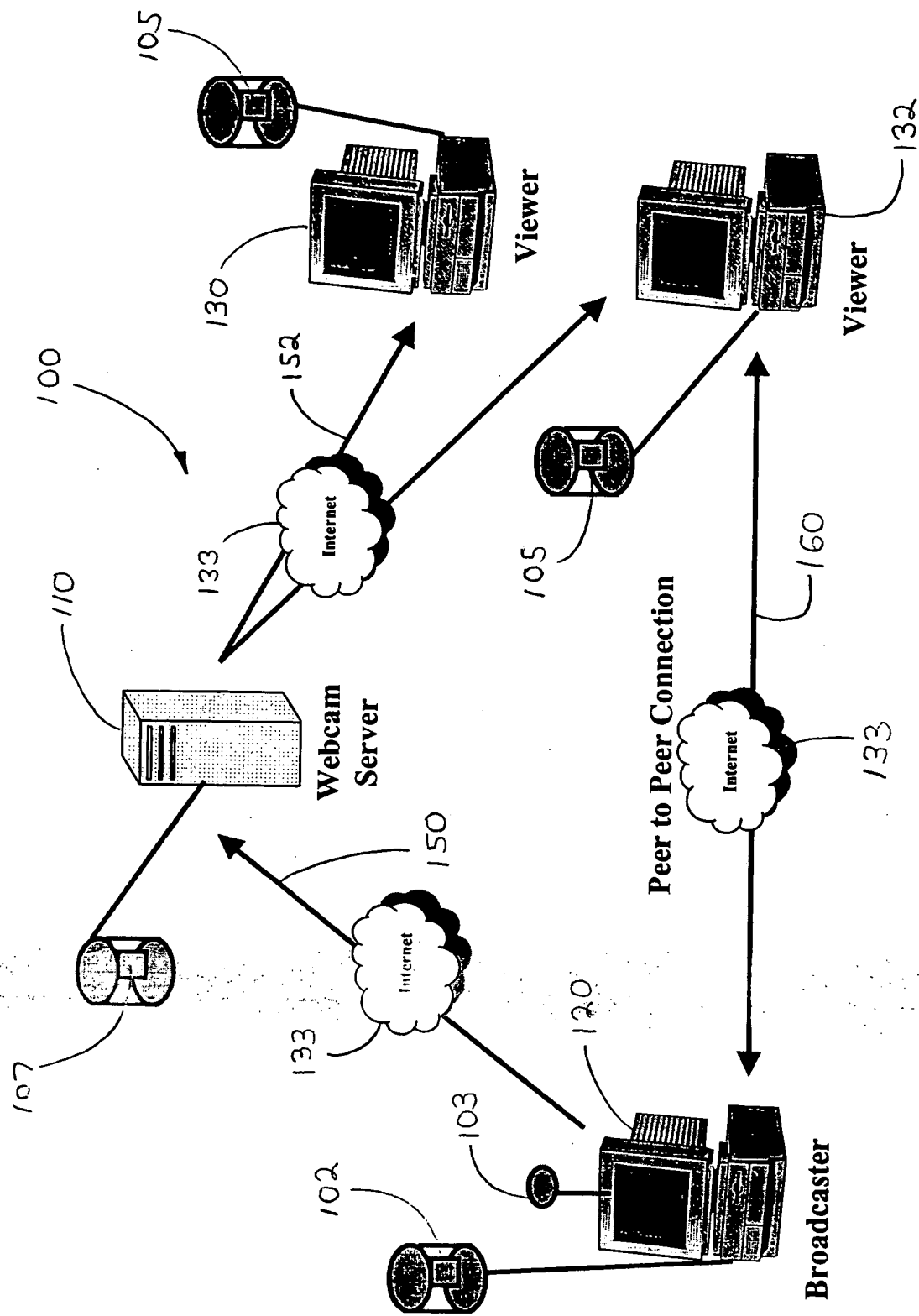
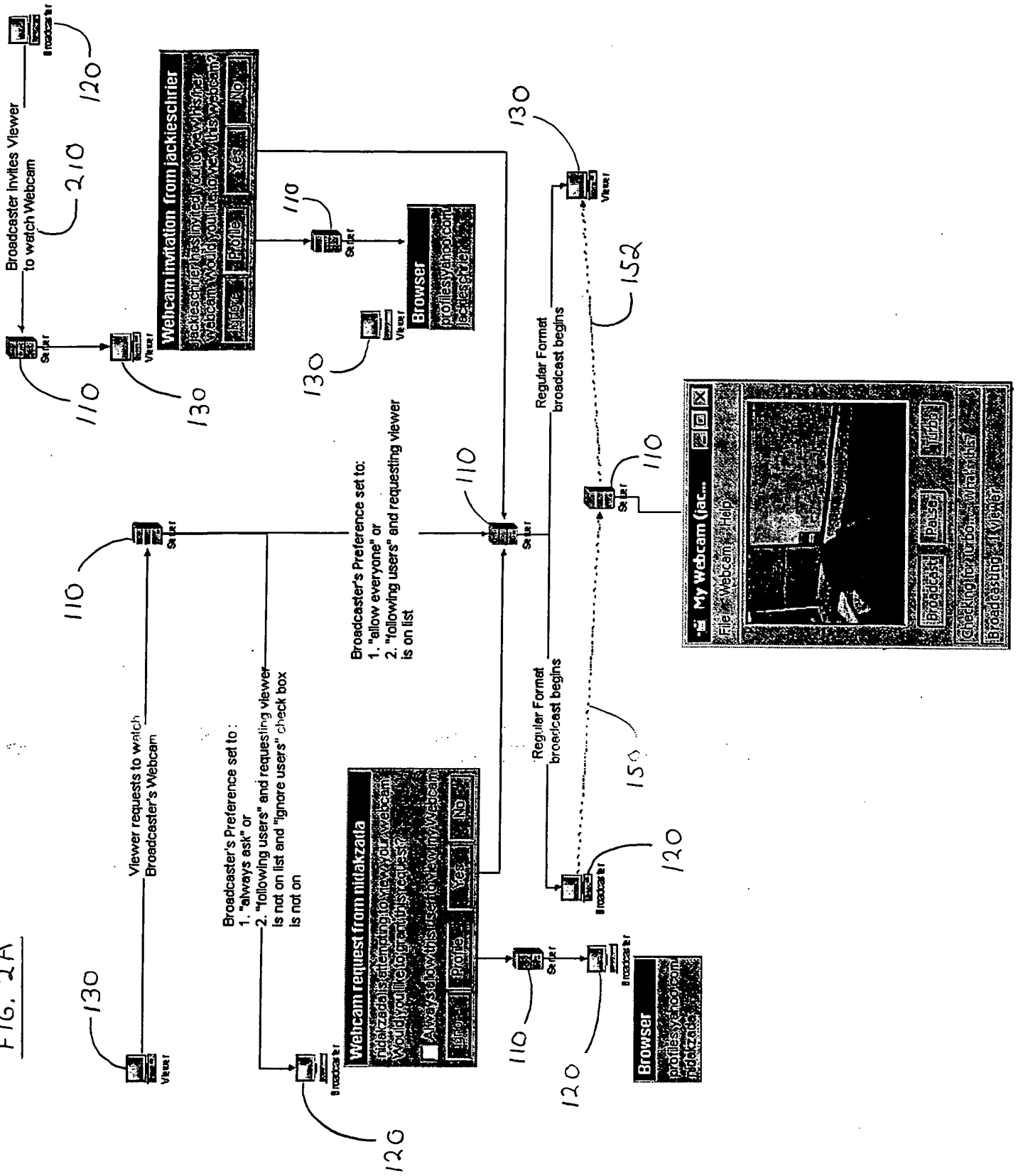


FIG. 2A



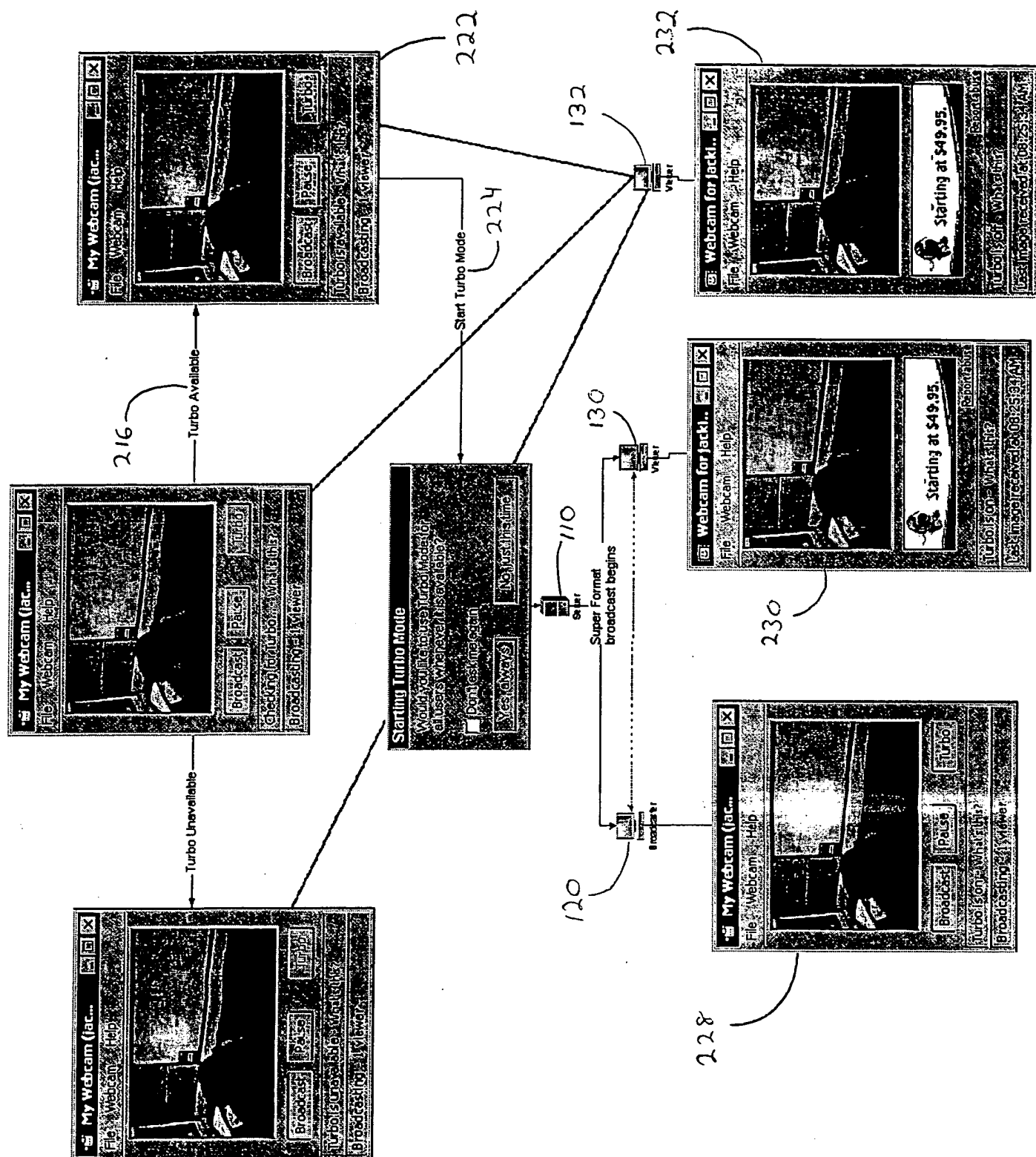


FIG. 2B

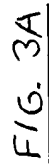
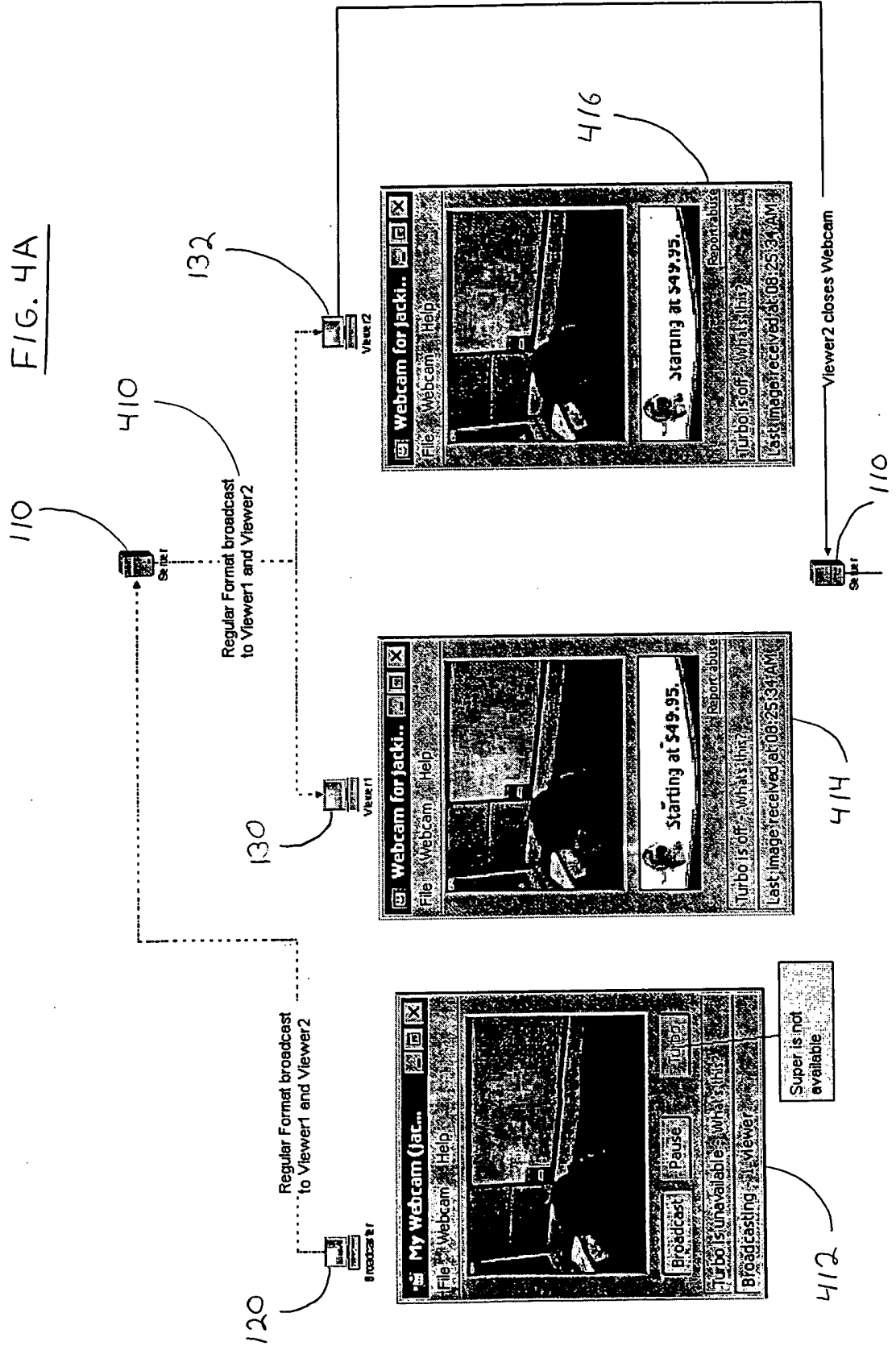


FIG. 3A

FIG. 4A



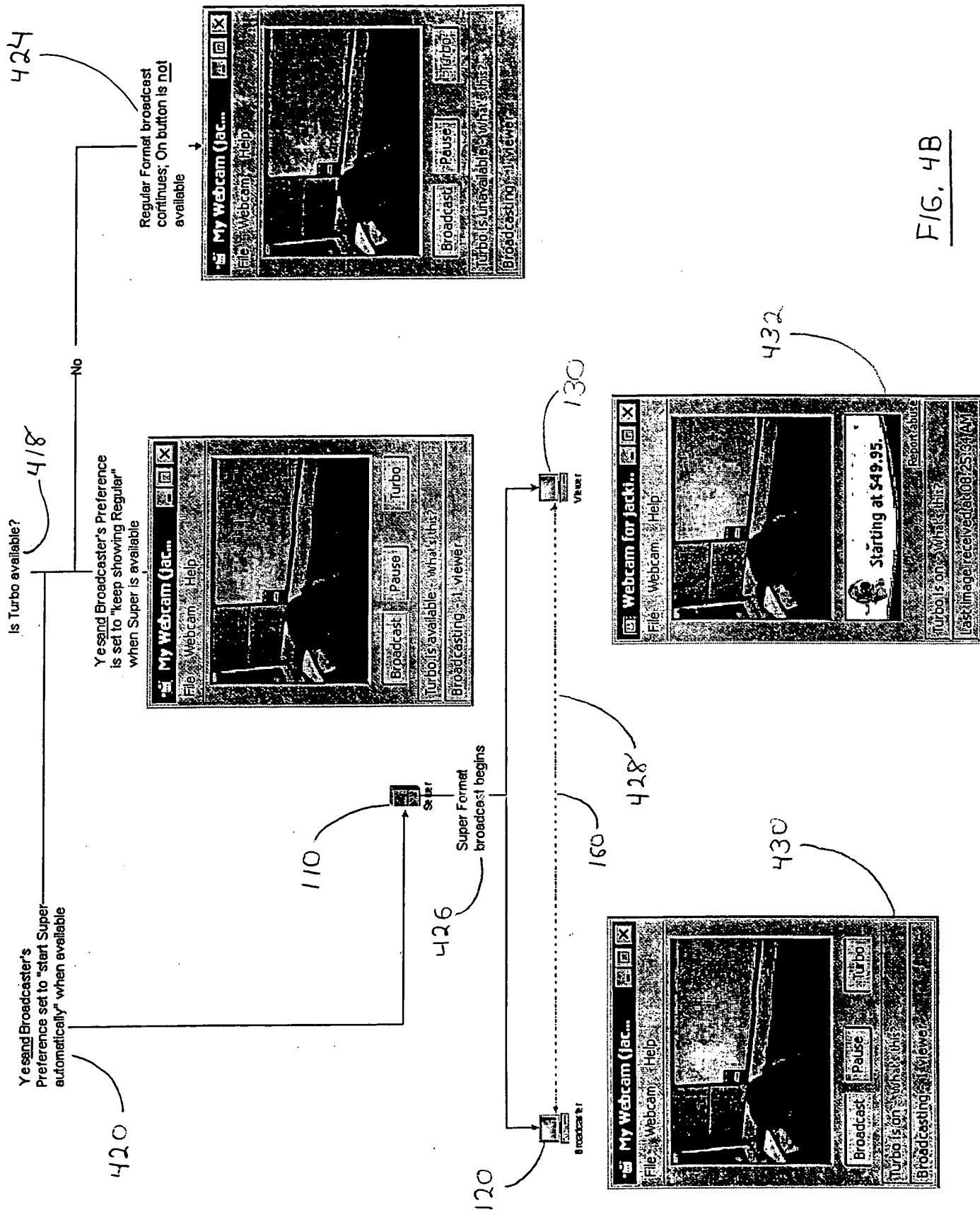


FIG. 4B

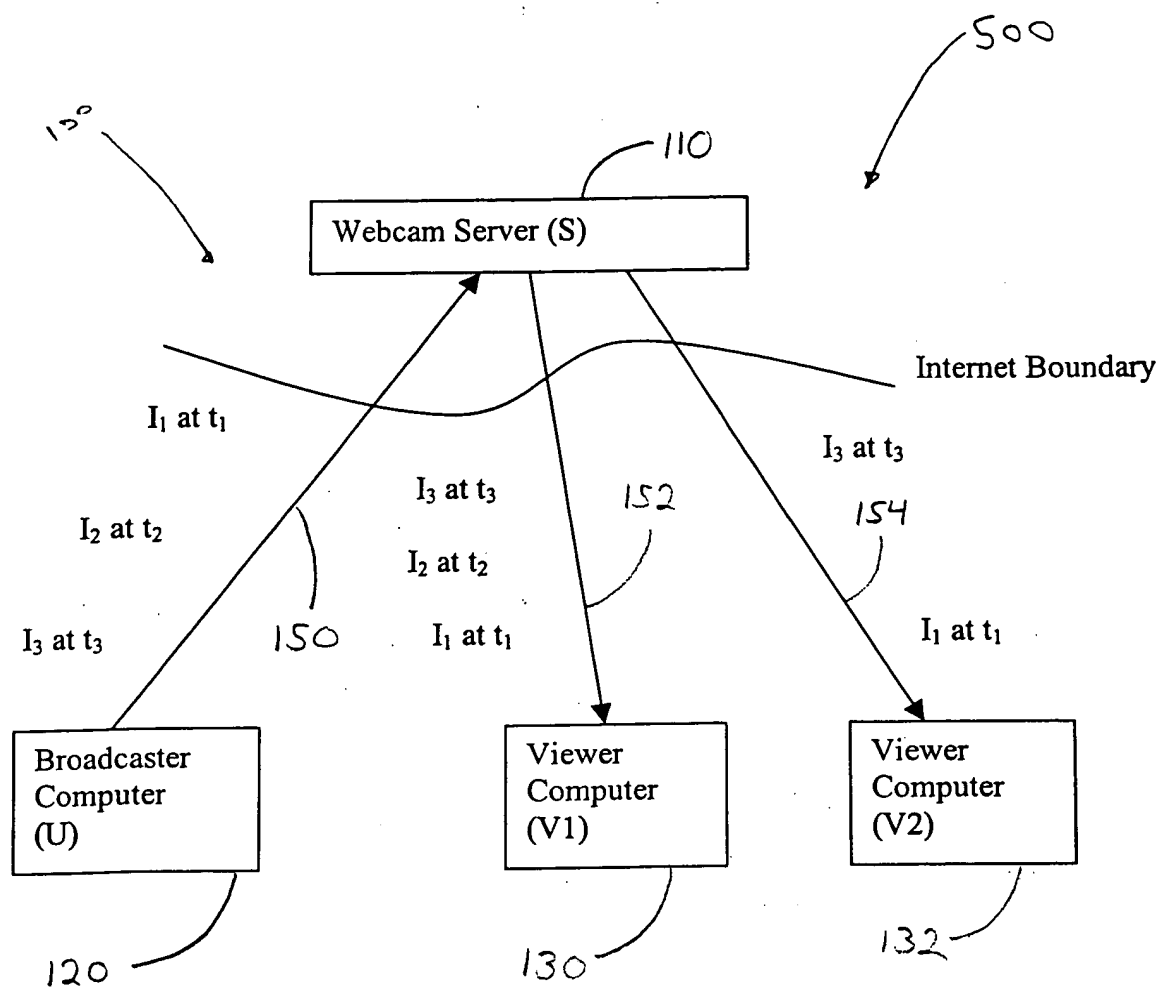


FIG. 5

FIG. 6

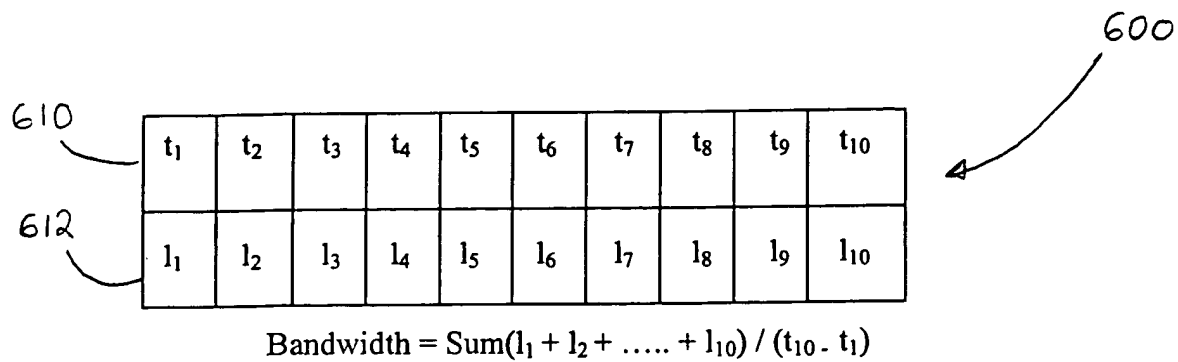
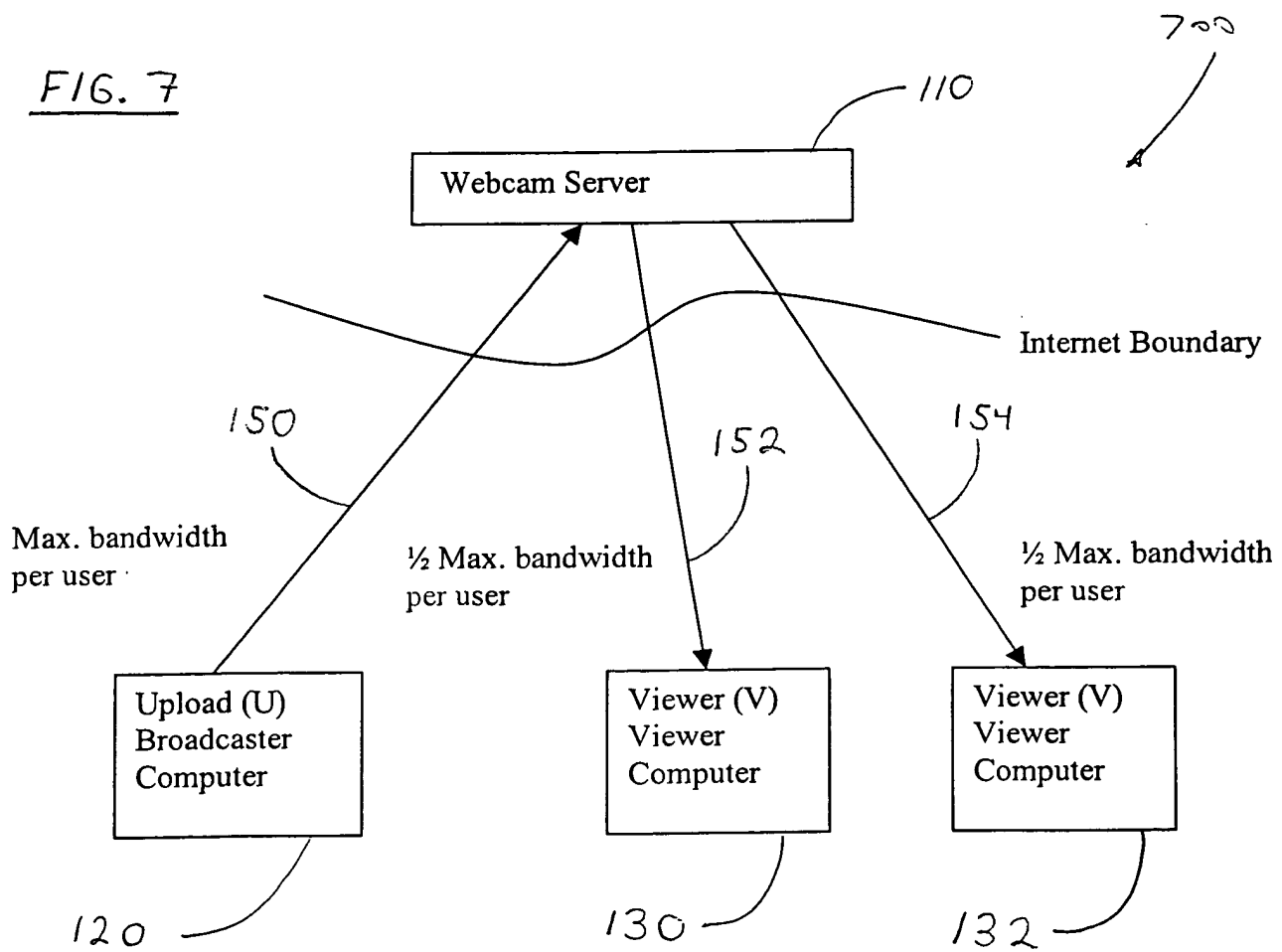


FIG. 7



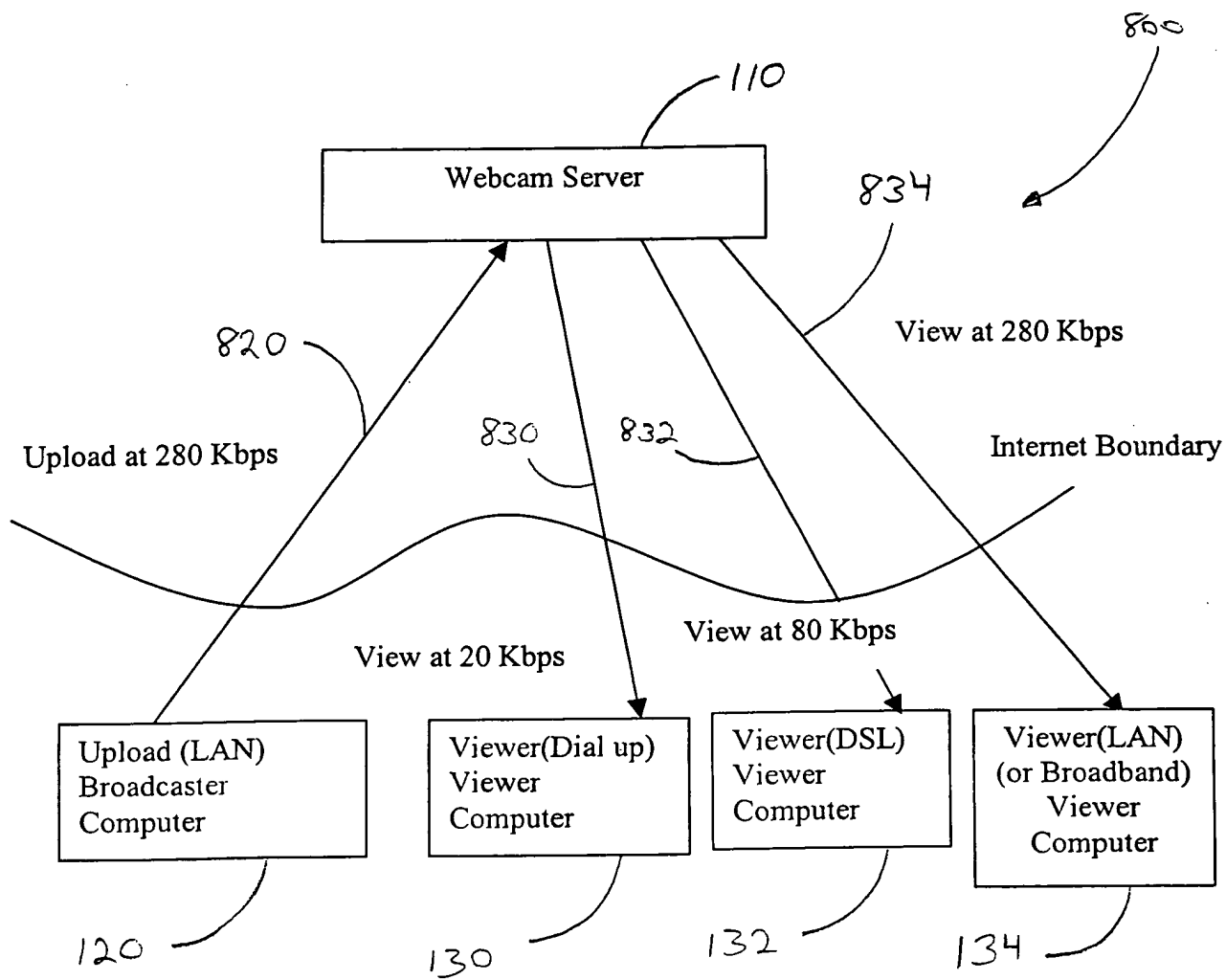


FIG. 8

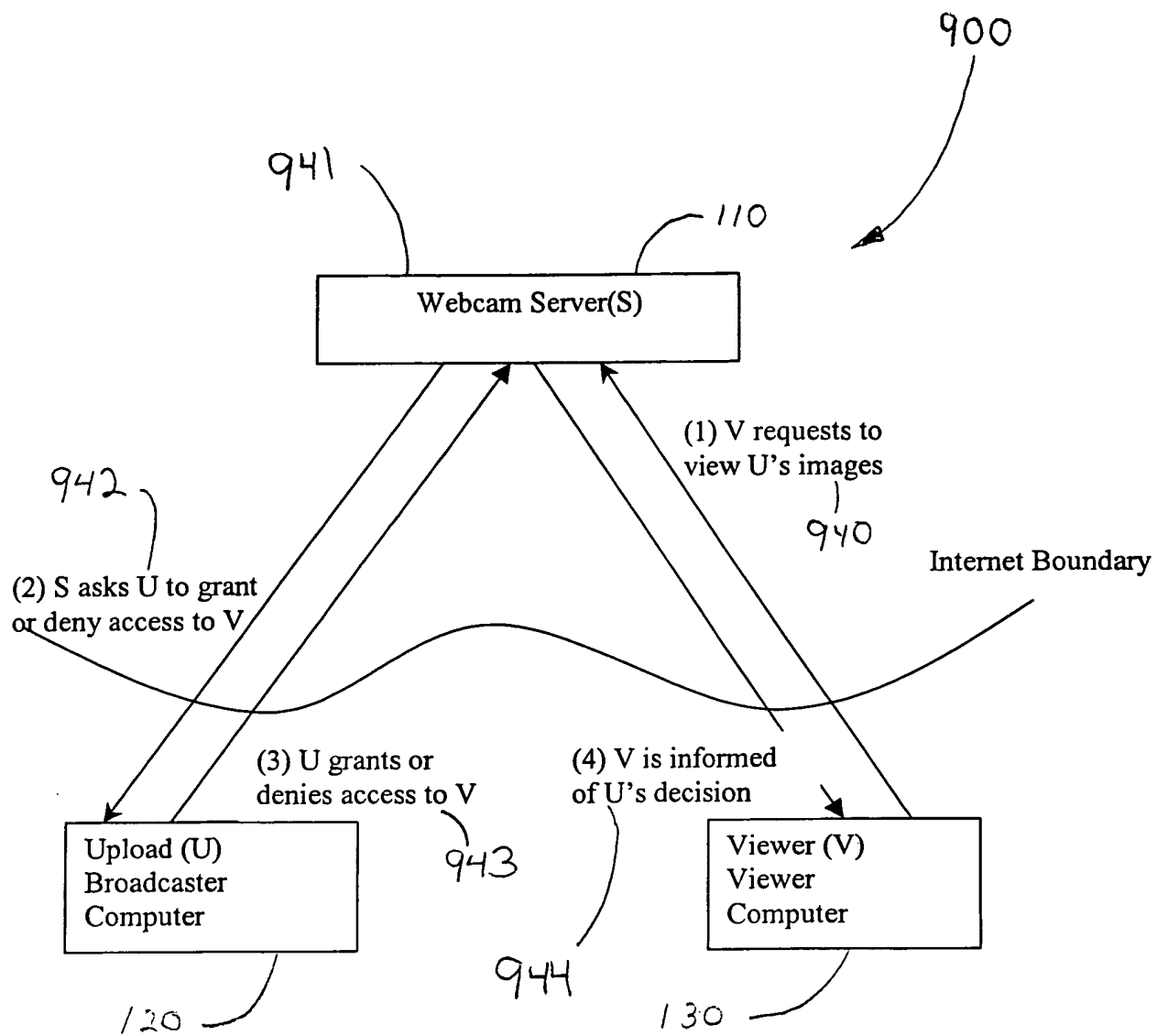
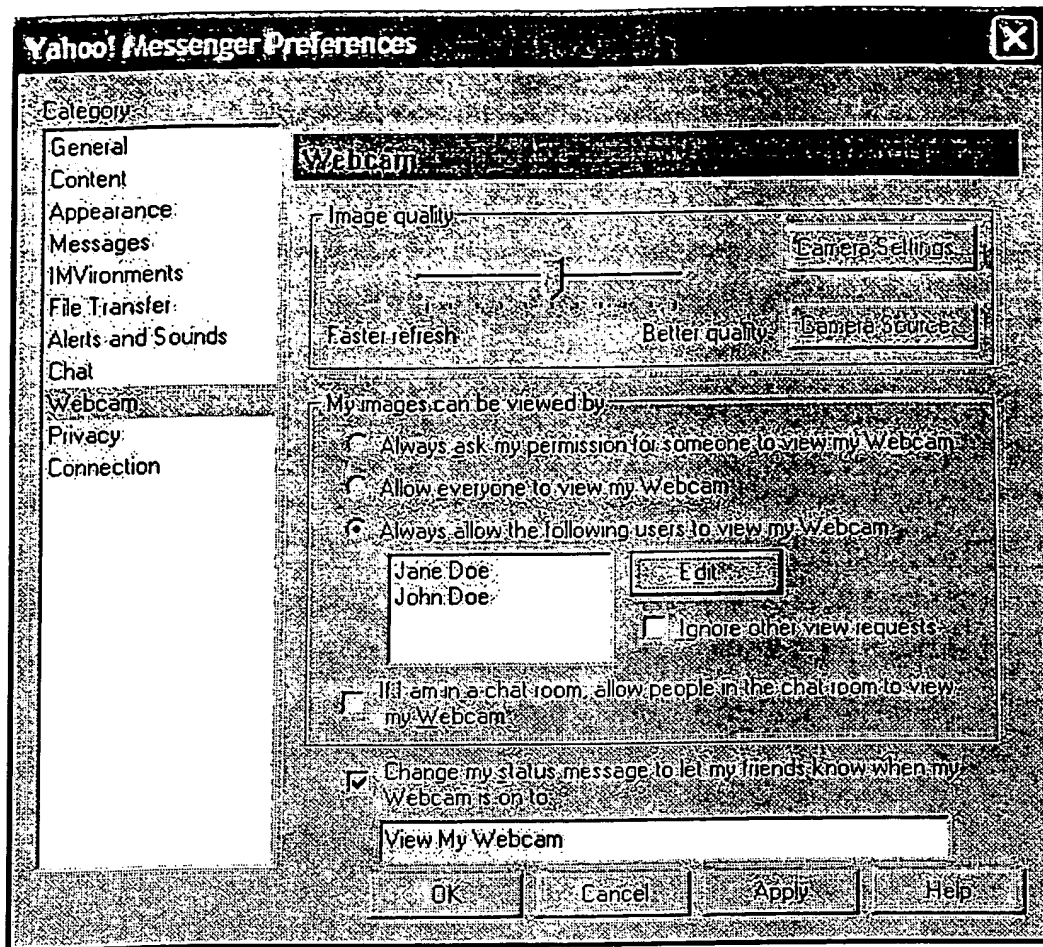


FIG. 9



1000

FIG. 10

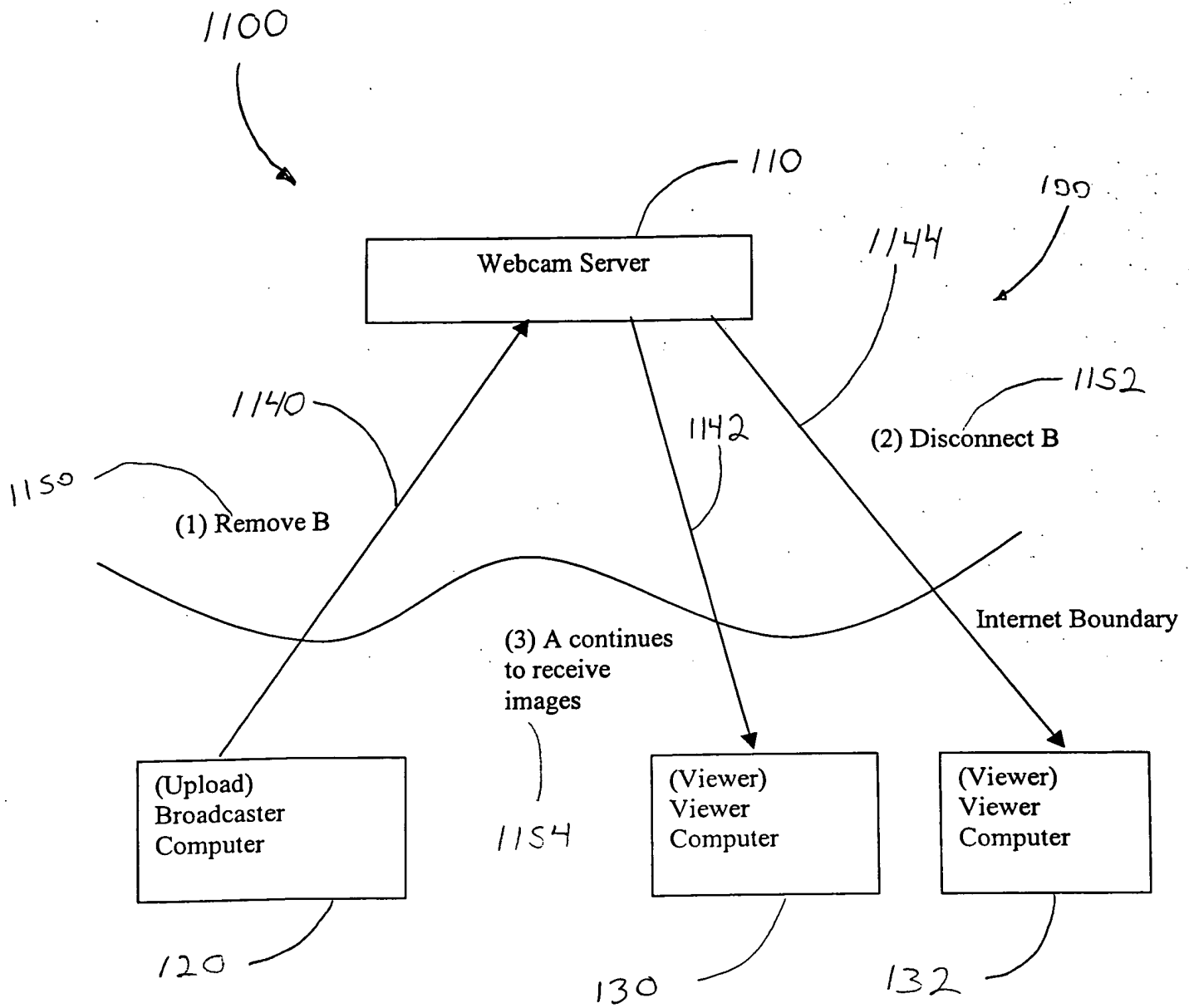


FIG. 11

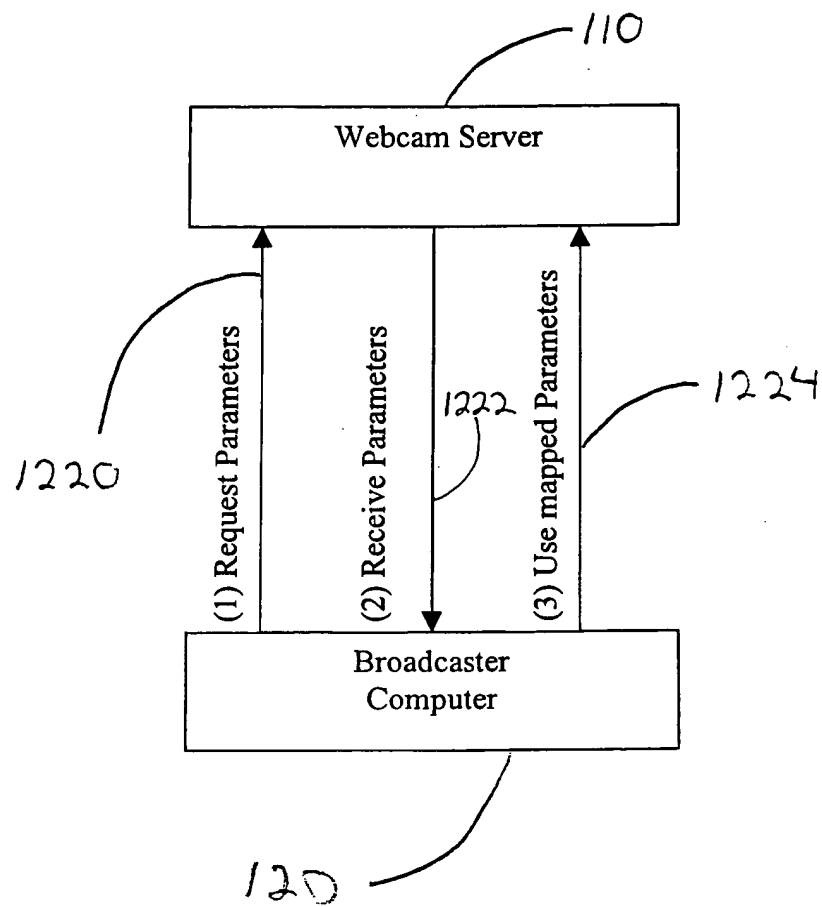


FIG. 12

FIG. 13A

Universal Database

User ID
User Password
User Name
Mail Preference 1
Application Preference 1
Address Book Entry 1
.
.
.

1310

Master Session Table (On Master Server)

Session 1	User1 ID	IP Addr 1	Last Update 1
Session 2	User2 ID	IP Addr 2	Last Update 2
Session 3	User3 ID	IP Addr 3	Last Update 3
Session 4	User4 ID	IP Addr 4	Last Update 4
.	.	.	.

1320

Control and Monitoring Table

Viewer Pause Status	Uploader Pause Status
Viewer Start Status	
Viewer Leave Status	
Viewer Count	
Peer-To-Peer Initiate Status	
Throw Viewer	
Ping Viewer	
.	
.	
.	

1330

Master Viewer Session Table

Viewer1	Uploader1	(Slave IP of Uploader1)	Uploader2	(Slave IP of Uploader2)
Viewer2	Uploader1	(Slave IP of Uploader1)		
.

1340

FIG. 13B

Slave Session Table

Viewer1	Connection Speed	Viewer1 Name	Viewer1 Room Name	Viewer1 IP Address
Viewer2	Connection Speed	Viewer2 Name	Viewer2 Room Name	Viewer2 IP Address
.				
.				

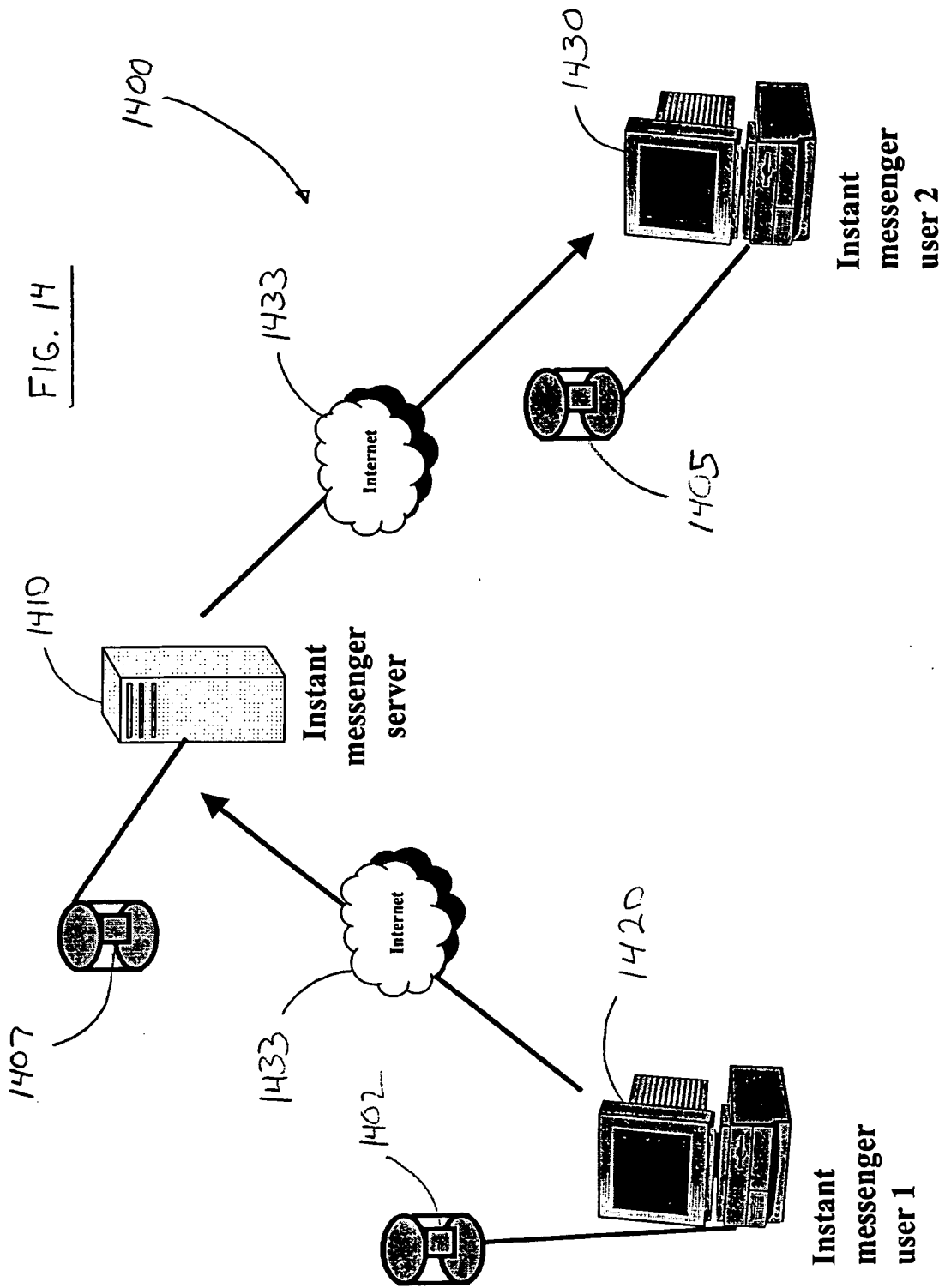
1350

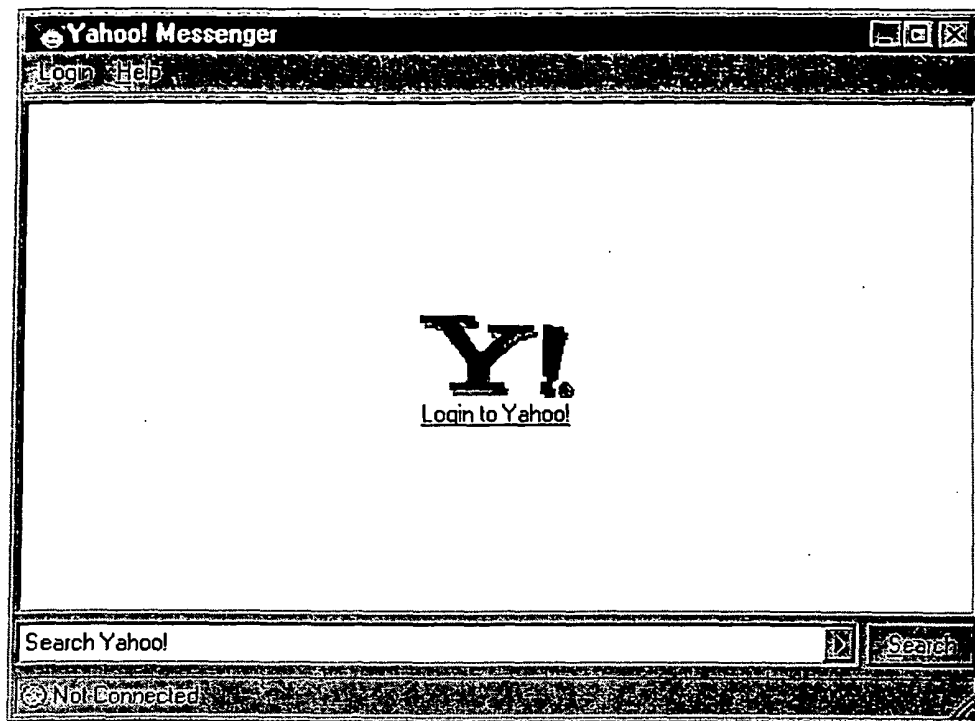
Configuration File

Image Quality
Image Size
.
.
.
.

1360

FIG. 14





1500



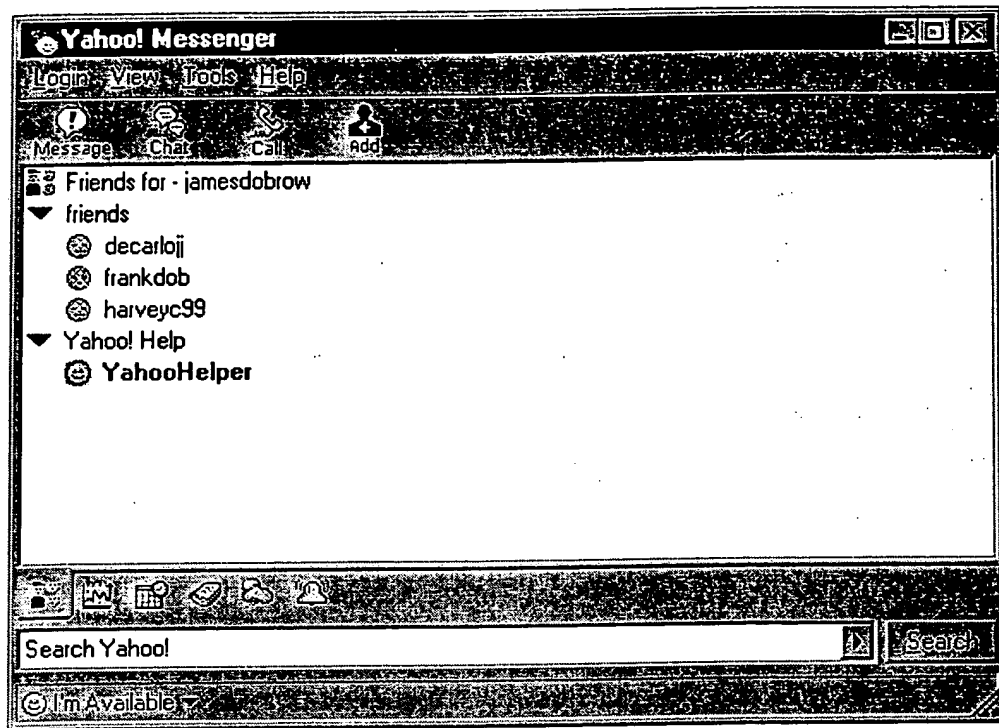
FIG. 15

FIG. 16

The image shows a 'Login' dialog box with a title bar containing the text 'Login' and a close button. The dialog is divided into two main sections. The first section, titled 'New User?', contains a button labeled 'Get a Yahoo! ID'. The second section, titled 'Already have a Yahoo! ID?', contains two text input fields labeled 'Yahoo! ID' and 'Password'. Below these fields are three checkboxes: 'Remember my ID & Password' (unchecked), 'Automatically Login' (checked), and 'Login under Invisible Mode' (unchecked). At the bottom of the dialog are three buttons: 'Login', 'Cancel', and 'Help'.

1600





1700

FIG. 17

FIG. 18

1800

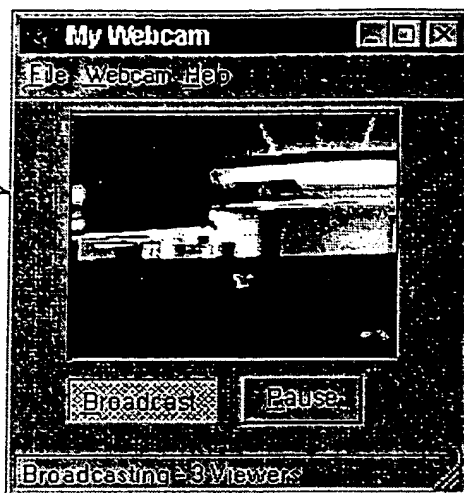


FIG. 19

1900

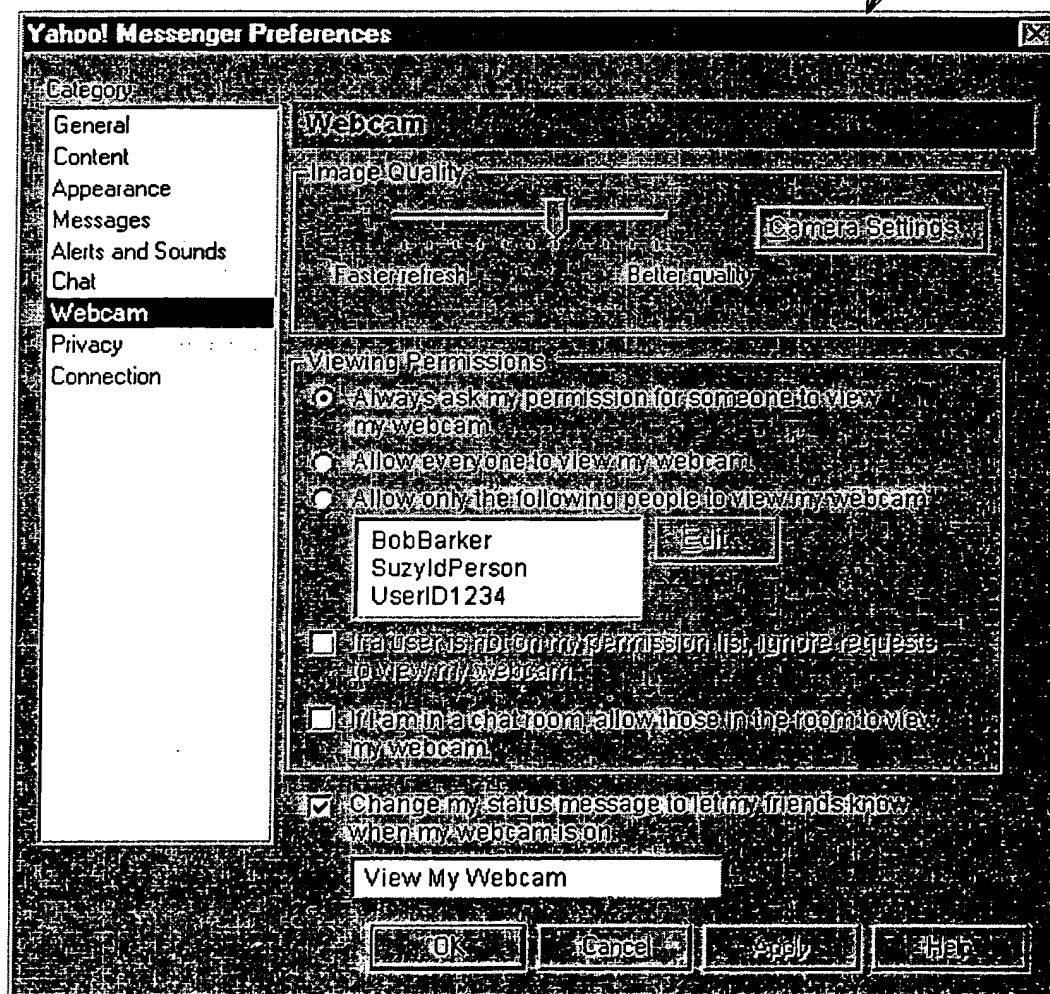


FIG. 20

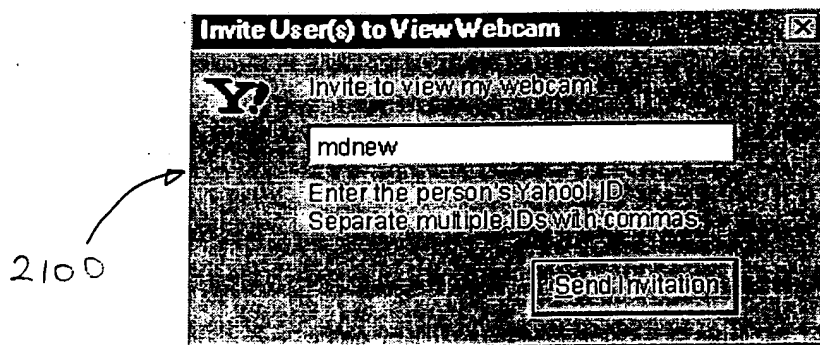
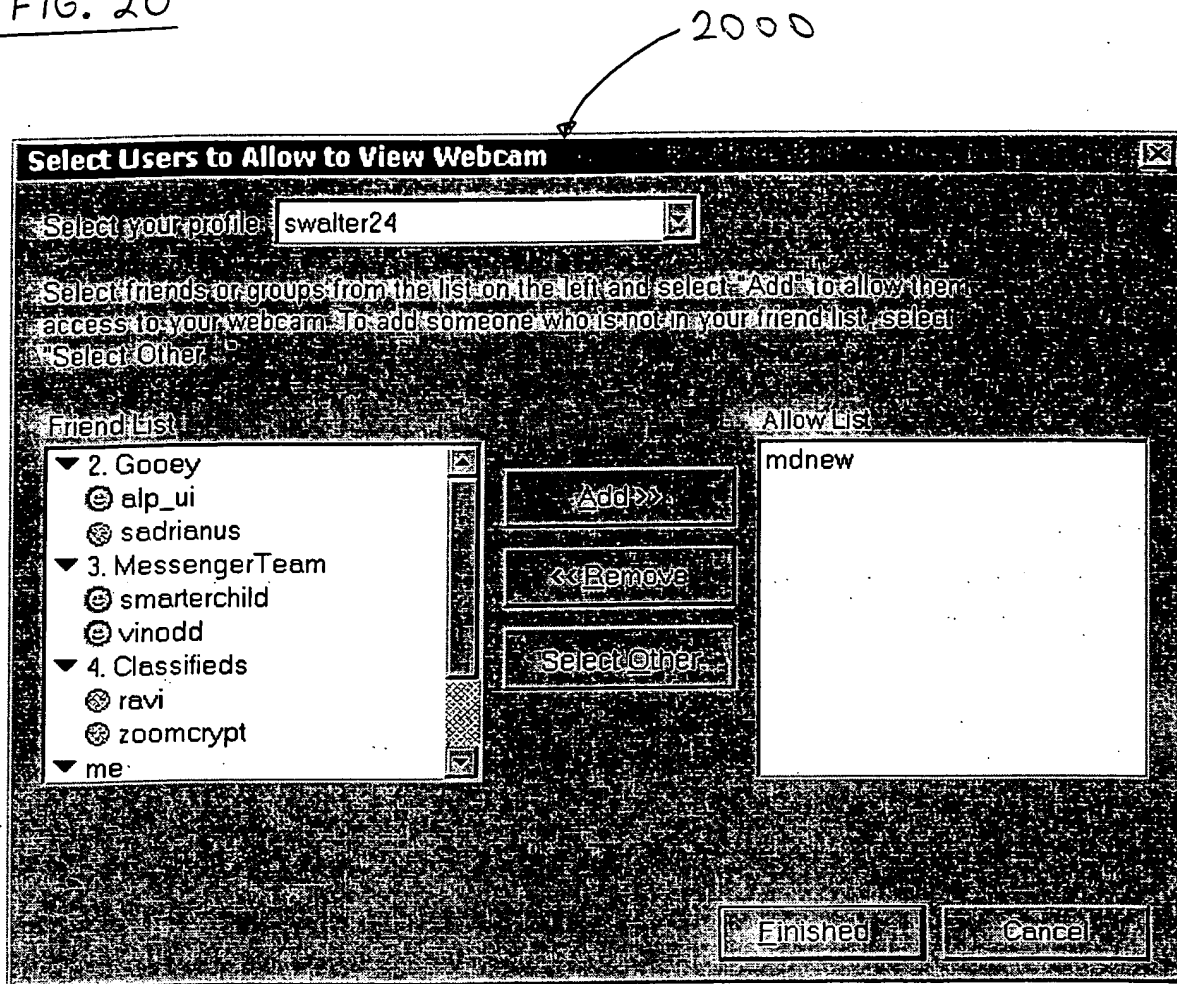


FIG. 21

FIG. 22

2200

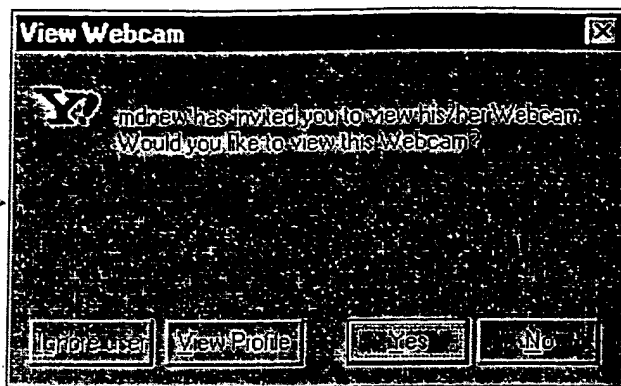


FIG. 23

2300



FIG. 24

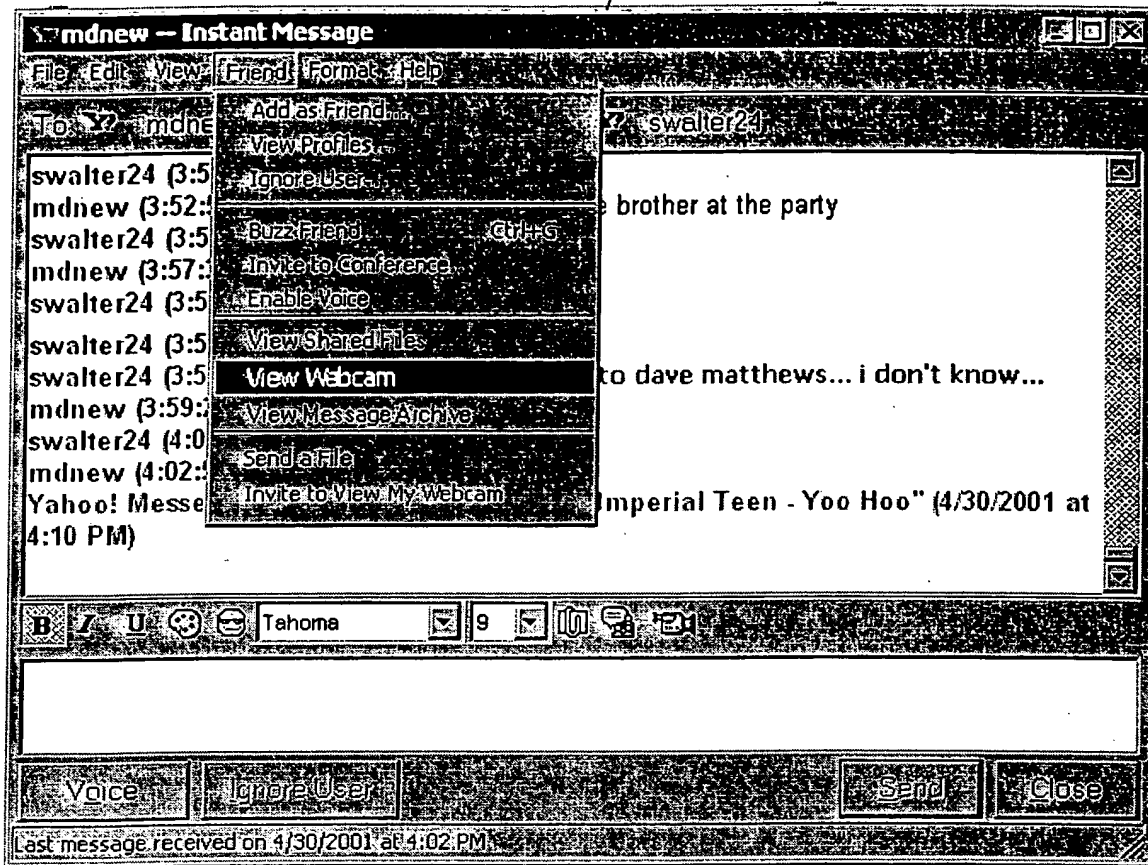
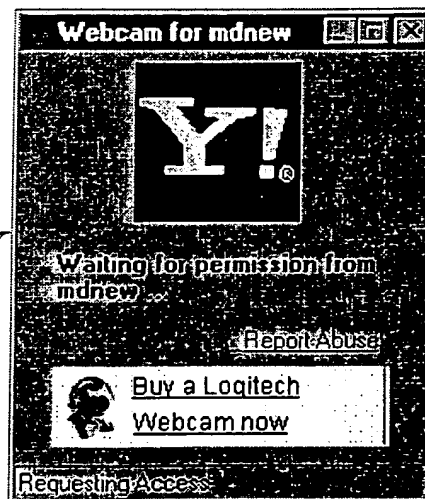


FIG. 25



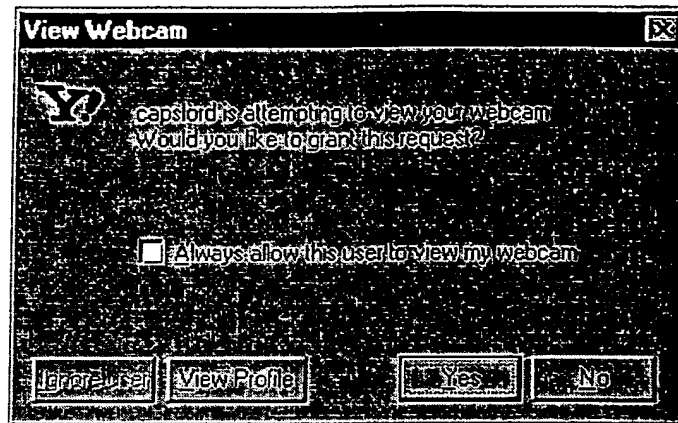


FIG. 26

2600